UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. RDID0028US

Total Pages in this Submission

TO THE ASSISTANT COMMISSIONER FOR PATENTS

Box Patent Application Washington, D.C. 20231

SY	STEN	A FO	R SIMP	'LE NI	JCLEIC	ACIJ	D ANALYSIS		
ad in	onte	ed by:							
FR	ITZ,	Mich				; HA	RTTIG, Herber	t; SCHWAB, J	Juergen; STEINBISS, Joachim;
fa Co	ONTI	NUA	TION A	\PPLIC	ATION,	 chec	k appropriate bo	ox and supply	the requisite information:
ė c	Conti	nuati							of prior application No.:
₩hich □ C Which	Conti	inuati	ion [] Div	risional		Continuation-	in-part (CIP)	of prior application No.:
		inuati	ion [] Div	risional		Continuation-	in-part (CIP)	of prior application No.:
Enclo	sed a	ıre:					Applicatio:	n Elements	
]] 1.		Filin	q fee as	s calcu	ılated an	d trar			
 Filing fee as calculated and transmitted as described below Specification having pages and including the following: 							ncluding the following:		
	a.	×	Descri	ptive T	itle of the	e Inv	ention		
	b.		·	•			ed Applications	(if applicable)	
	C.		Statem	nent Re	egarding	Fede	erally-sponsored	l Research/De	evelopment (if applicable)
	d.		Refere	nce to	Microfic	he A	opendix (if applic	cable)	
	e.	X	Backgr	round (of the Inv	entic/	n		
	f.	X	Brief S	umma	ary of the	Inve	ntion		
	g.	\boxtimes	Brief D	escrip	tion of th	e Dra	awings <i>(if drawin</i>	ngs filed)	
	h.	X	Detaile	d Des	cription				
	i.	X	Claim(s) as (Classified	Bek)W		
		X	Abstrac						



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Docket No. RDID0028US

Total Pages in this Submission 89

Application Elements (Continued) . Drawing(s) (when necessary as prescribed by 35 USC 113) a. Formal Number of Sheets

b. 🗵 Informal Number of Sheets ______7

4.

Oath or Declaration

a. 🔲	Newly executed (original or copy)	\boxtimes	Unexecuted
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- b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)
- c.

 With Power of Attorney

 Without Power of Attorney
- d. DELETION OF INVENTOR(S)

 Signed statement attached deleting inventor(s) named in the prior

Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).

Incorporation By Reference (usable if Box 4b is checked)
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under
Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

modiporated by foreigned and own.

6. Computer Program in Microfiche (Appendix)

7. 🔲 Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be include	
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a.

Paper Copy

b.

Computer Readable Copy (identical to computer copy)

c. \square Statement Verifying Identical Paper and Computer Readable Copy

Accompanying Application Parts

8.

Assignment Papers (cover sheet & document(s))

10.
☐ English Translation Document (if applicable)

11.
☐ Information Disclosure Statement/PTO-1449 ☐ Copies of IDS Citations

12. ☑ Preliminary Amendment (to follow)

13. Acknowledgment postcard

14.

Certificate of Mailing

☐ First Class ☒ Express Mail (Specify Label No.): EL566557606US

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Accompanying Application Parts (Continued)

15.	\boxtimes	Certified Copy of Priority Document(s) (if foreign priority is claimed)
16.	\boxtimes	Additional Enclosures (please identify below):
		General Appointment of Representative for U.S. Patent and Trademark Office Matters (1pp).
		Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)
47. 1		Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.

Warning

An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.

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Fee Calculation and Transmittal

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<u>u</u> II	CLAIMS	AS FILED		
a b i	Filed #Allowed	#Extra	Rate	Fee
otal Claims	- 20 =	0	× \$18.00	\$0.00
ndep. Claims	- 3 =	0	× \$80.00	\$0.00
Multiple Dependent Claims	s (check if applicable)			\$0.00
7.000 F			BASIC FEE	\$0.00
THER FEE (specify purp	rpose)			\$0.00
			TOTAL FILING FEE	\$0.00
as described below. A Charge the amount of the control of the con		is enclosed. s filing fee. under 37 C.F.R at the mailing of the ma	. 1.16 and 1.17.	